

Index of Authors

- AGAZZI, C., 365.
Altmann, Franz, 308.
Anderson, J. R., 5.
Andrew, W. F., 622.
Anson, B. J., 1072.
Ashley, R. A., 525.
Atkins, J. P., 849.
- BARNOTHY, J. M., 917.
Baron, S. H., 767.
Bast, T. H., 1072.
Belloni, L., 365.
Bellucci, R. J., 1085.
Bergendahl, E. D., 350.
Berwick, Leonard, 108.
Bishop, G. H., 591.
Boies, L. R., 468.
Boles, R. G., 249.
Brannon, W. H., 986.
Brown, K. B., 692.
Broyles, E. N., 523.
- CHENEY, M. C., 152.
Christensen, Erna, 343.
Clare, Margaret H., 591.
Clerf, L. H., 840.
Costen, J. B., 591.
Covell, W. P., 1100.
Cox, L. G., 253.
Cranmer, Reed, 186.
- DAVIDSON, Morris, 631.
Davis, Cooper, 897.
Davison, F. W., 207, 948.
Delaney, A. J., 635.
Doerfler, L. G., 1045.
Douglass, C. C., 610.
Dugan, D. J., 738.
- EDMONDS, F. C., Jr., 1085.
Eeman, F. G., 793.
- Evans, M. G., 638.
FAUST, F. L., 5.
Fisher, G. E., 986.
Fox, S. L., 61.
- GLORIG, Aram, 327.
Goldman, J. L., 957.
Goltz, N. F., 468.
Goodof, I. I., 238.
Green, R. E., 610.
Guckien, J. L., 242.
Guillemin, Victor, Jr., 917.
- HANCKEL, R. W., 22.
Hanson, H. V., 676.
Harbert, F., 982.
Harrill, J. A., 256.
Hawthorne, H. R., 731.
Hegarty, W. M., 197.
Hennessy, J. J., 819.
Herbut, P. A., 840.
Hertz, Helge, 343.
Hill, F. T., 238, 751.
Hirsh, I. J., 1032.
Hitschler, W. J., 235.
Holinger, P. H., 496, 707.
Hoople, G. D., 1049.
House, H. P., 1153.
Huizinga, Eelco, 290, 927.
- IWEMA, J., 290.
- JOHNSTON, K. C., 496, 707.
- JONES, M. F., 1085.
Jones, Ralph Jr., 849.
Judd, A. R., 828.
- KAY, E. B., 864.
Keim, W. F., 39.
Kohlmoos, H. W., 767.
Koller, R. L., 468.
Kramer, Rudolph, 847.

Index of Authors

- AGAZZI, C., 365.
Altmann, Franz, 308.
Anderson, J. R., 5.
Andrew, W. F., 622.
Anson, B. J., 1072.
Ashley, R. A., 525.
Atkins, J. P., 849.
- BARNOTHY, J. M., 917.
Baron, S. H., 767.
Bast, T. H., 1072.
Belloni, L., 365.
Bellucci, R. J., 1085.
Bergendahl, E. D., 350.
Berwick, Leonard, 108.
Bishop, G. H., 591.
Boies, L. R., 468.
Boles, R. G., 249.
Brannon, W. H., 986.
Brown, K. B., 692.
Broyles, E. N., 523.
- CHENEY, M. C., 152.
Christensen, Erna, 343.
Clare, Margaret H., 591.
Clerf, L. H., 840.
Costen, J. B., 591.
Covell, W. P., 1100.
Cox, L. G., 253.
Cranmer, Reed, 186.
- DAVIDSON, Morris, 631.
Davis, Cooper, 897.
Davison, F. W., 207, 948.
Delaney, A. J., 635.
Doerfler, L. G., 1045.
Douglass, C. C., 610.
Dugan, D. J., 738.
- EDMONDS, F. C., Jr., 1085.
Eeman, F. G., 793.
- Evans, M. G., 638.
FAUST, F. L., 5.
Fisher, G. E., 986.
Fox, S. L., 61.
- GLORIG, Aram, 327.
Goldman, J. L., 957.
Goltz, N. F., 468.
Goodof, I. I., 238.
Green, R. E., 610.
Guckien, J. L., 242.
Guillemin, Victor, Jr., 917.
- HANCKEL, R. W., 22.
Hanson, H. V., 676.
Harbert, F., 982.
Harrill, J. A., 256.
Hawthorne, H. R., 731.
Hegarty, W. M., 197.
Hennessy, J. J., 819.
Herbut, P. A., 840.
Hertz, Helge, 343.
Hill, F. T., 238, 751.
Hirsh, I. J., 1032.
Hitschler, W. J., 235.
Holinger, P. H., 496, 707.
Hoople, G. D., 1049.
House, H. P., 1153.
Huizinga, Eelco, 290, 927.
- IWEMA, J., 290.
- JOHNSTON, K. C., 496, 707.
- JONES, M. F., 1085.
Jones, Ralph Jr., 849.
Judd, A. R., 828.
- KAY, E. B., 864.
Keim, W. F., 39.
Kohlmoos, H. W., 767.
Koller, R. L., 468.
Kramer, Rudolph, 847.

- Kully, B. M., 627.
- LEHMAN, Stephen, 668.
- Lell, W. A., 754.
- Lindsay, J. R., 549, 1134.
- Lineback, Merrill, 221.
- Livingstone, R. G., 39.
- Loza, M. G., 988.
- MAIDEN, S. D., 249.
- Mangiaracine, A. B., 230.
- Martin, Hayes, 168.
- Mathieu, Betty, 668.
- Mathieu, P. L., Jr., 668.
- Maxwell, J. H., 538, 1114.
- McGrath, J. B., 704.
- McLaurin, J. W., 51.
- McMahon, R. J., 350.
- McNally, W. J., 406.
- Miller, E. R., 897.
- Montreuil, Fernand, 308.
- Morse, H. R., 635.
- NEALON, T. F., 840.
- Neff, W. D., 273.
- New, G. B., 383.
- Newell, E. A., 61.
- Norris, C. M., 802.
- O'BRIEN, F. H., 406.
- O'Connor, Clarence, 1039.
- Ogura, J. H., 1100.
- O'Keefe, J. J., 824.
- Orton, H. B., 485.
- PERLMAN, H. B., 273, 549.
- Pohlman, M. E., 117.
- Potts, W. J., 707.
- Priest, R. E., 468.
- Proetz, A. W., 439, 648.
- QUAN, Stuart, 168.
- RABIN, Coleman, 847.
- Reger, S. N., 1028.
- Richards, Lyman, 510.
- Riskaer, Niels, 343.
- Rosen, Samuel, 657.
- Rosenzvit, Eduardo, 988.
- Rubin, Alan, 108.
- Rubin, H. J., 627.
- Rubin, H. M., 108.
- Rüedi, Luzius, 993.
- SAMSON, P. C., 738.
- Saunders, J. B. deC. M., 897.
- Schaff, Burnett, 247.
- Schall, L. A., 221.
- Schneider, R. C., 197.
- Schoolman, J. G., 163.
- Schuknecht, H. F., 273.
- Seligman, Ewing, 375.
- Shambaugh, C. E., 375.
- Shea, J. J., 392.
- Silverman, S. R., 1025, 1058.
- Simpson, W. L., 399.
- Sisson, G. A., 1085.
- Som, M. L., 695.
- Somers Kenneth, 175.
- Stauffer, H. M., 802.
- Straus, G. D., 242.
- Strömme, O., 336.
- Stuart, E. A., 406.
- Sullivan, R. D., 849.
- TAMARI, M. J., 350.
- Titche, L. L., 370.
- Todd, M. H., 247.
- Torok, Nicholas, 917.
- Tucker, Gabriel, 731.
- Turner, J. L., 631.
- VAN DER MEULEN, P., 927.
- Van Eycken, E. J., 253.
- Vilstrup, Thure, 75, 974.
- Voorhees, D. G., 92.
- Vra-Jensen, Gustav, 343.
- WAGGONER, R. W., 538.
- Walsh, T. E., 1100.
- West, Edward, 668.
- Williams, H. L., 122.
- Winston, Julius, 108.
- YOUNGER, L. I., 468.

Index of Titles

- ABSCCESS, Tuberculous Peripharyngeal. Leon L. Titcher, 370.
- Adenoma of the Bronchus. Eelco Huizinga and J. Iwema, 290.
- Adenoma of the Ceruminous Glands. Wade H. Brannon and Gilbert E. Fisher, 986.
- Air Currents in the Upper Respiratory Tract and Their Clinical Importance. Arthur W. Proetz, 439.
- Allergy, A Concept of, as Autonomic Dysfunction Suggested as an Improved Working Hypothesis. Henry L. Williams, 122.
- Allergy, Latent, Some Aspects of Maxillary Sinusitis with Special Consideration of. O. Strömme, 336.
- Allergy, Modern Trends in Otolaryngology with Special Emphasis on. Rea A. Ashley, 525.
- Anastomosis, Primary, Tracheal Resection with. Earle B. Kay, 864.
- Anesthesia, Endotracheal, Laryngeal Sequelae of. Shirley Harold Baron and Heinrich W. Kohlmoos, 767.
- Anesthetics, Speed of Administration as Related to the Toxicity of Certain Topical. Henry J. Rubin and Barney M. Kully, 627.
- Antibiotics in Otolaryngology, The Use of. F. W. Davison, 207.
- Antrum, Sclerosis of the. Samuel L. Fox and Edward A. Newell, 61.
- Aqueous Contrast Media in Bronchography. Charles M. Norris and Herbert M. Stauffer, 802.
- Audiological Work, Minimal Requirements of Equipment for. Scott N. Reger, 1028.
- Audiology, Symposium on. 1024.
- Audiology, Symposium on. Address of the Moderator. S. Richard Silverman, 1025.
- Audiology, Symposium on. Summation of Symposium. S. Richard Silverman, 1058.
- Auditory Damage Following Blows to the Head, An Experimental Study of. Harold F. Schuknecht, William D. Neff, and Henry B. Perlman, 273.
- Auditory Mechanism, The Effect of Dihydrostreptomycin Hydrochloride and Sulfate on the. Aram Glorig, 327.
- BACTERIOLOGY, Modern, as an Aid to the Otolaryngologist. Anita B. Mangiaracine, 230.
- Bleeding, Obscure Pulmonary. James J. Hennessy, 819.
- Botulism and Residual Poliomyelitis, Tracheostomy in. Henry B. Orton, 485.
- Bronchitis, Tuberculous, The Application of Streptomycin in. Archibald R. Judd, 828.
- Bronchogenic Carcinoma, Cytologic Studies and Prognostic Results in. Louis H. Clerf, Peter A. Herbut and T. F. Nealon, 840.
- Bronchogenic Carcinoma, Endobronchial Lymphoma and its Simulation by. Joseph P. Atkins, Robert D. Sullivan and Ralph Jones, Jr., 849.
- Bronchography, Aqueous Contrast Media in. Charles M. Norris and Herbert M. Stauffer, 802.
- Bronchography in the Infant and Very Young Child. Fernand G. Eeman, 793.
- Broncho-Pulmonary Infections, Chronic, The Allergic Factor in. F. W. Davison, 948.
- Bronchus, Adenoma of the. Eelco Huizinga and J. Iwema, 290.
- CANCER, Nasopharyngeal, The Racial Incidence (Chinese) of. Hayes Martin and Stuart Quan, 168.
- Cannula, Bronchoscopic, for Introduction of Iodized Oil into Tracheo-Bronchial Tree of Children. James A. Harrill, 256.
- Carcinoma, Bronchogenic, Cytologic Studies and Prognostic Results in. Louis H. Clerf, Peter A. Herbut and T. F. Nealon, 840.
- Carcinoma Occurring in an Antro-Alveolar Fistula. Case Report. Frederick T. Hill and Irving I. Goodof, 238.
- Carcinoma of the Larynx, Limited Surgery after Failure of Radiotherapy in the Treatment of. Max L. Som, 695.

- Carcinoma of Larynx, Window Laryngofissure for. Edwin N. Broyles, 523.
- Cardiac Standstill During Otolaryngology Surgery, Management of. Jack R. Anderson and Frank L. Faust, 5.
- Cerebral Venous Thrombosis—Its Occurrence; Its Localization; Its Sources and Sequelae. E. A. Stuart, F. H. O'Brien and W. J. McNally, 406.
- Ceruminous Glands, Adenoma of the. Wade H. Brannon and Gilbert E. Fisher, 986.
- Cholesteatosis, The Effect of, on Bone. Theo. E. Walsh, Walter P. Covell and Joseph H. Ogura, 1100.
- Chorda Tympani Nerve, The Transmission of Pain Impulses via the. James B. Costen, Margaret H. Clare and George H. Bishop, 591.
- Colds, Prevention of, Nose and Throat Treatment in the. Marshall C. Cheney, 152.
- Curare as an Adjunct to Relaxation in Esophagoscopy. A Report of 55 Endoscopies in 53 Patients. J. W. McLaurin, 51.
- DEAF and Hard of Hearing Child, The. Clarence O'Connor, 1039.
- Deafness, Psychogenic, and its Detection. Leo G. Doerfler, 1045.
- Deglutition (Second Stage), The Mechanism of, As Revealed by Cine-Radiography. J. B. deC. M. Saunders, Cooper Davis and Earl R. Miller, 897.
- Dihydrostreptomycin Hydrochloride and Sulfate, The Effect of, on the Auditory Mechanism. Aram Glorig, 327.
- Dysphagia, Unusual Cases Of. Paul C. Samson and David J. Dugan, 738.
- EAR Drum, The Artificial. Max Edward Pohlman, 117.
- Esophagoscopy, Relaxation in, Curare as an Adjunct to. A Report of 55 Endoscopies in 53 Patients. J. W. McLaurin, 51.
- Esophagus, Benign Stenosis of the, Follow-up Observations on the Treatment of. Gabriel Tucker and Herbert Reed Hawthorne, 731.
- Esophagus, Congenital Anomalies of the. Paul H. Holinger, Kenneth C. Johnston and Willis J. Potts, 707.
- Esophagus, Erosion of the, by an Intrathoracic Goiter. Morris Davidson and Jack L. Turner, 631.
- Esophagus, Fish Bones in the. Joseph L. Goldman, 957.
- FACIAL Nerve, Extra-Temporal Repair of the. Case Reports. J. H. Maxwell, 1114.
- Fenestration Surgery, Long-Term Results of. Howard P. House, 1153.
- Fibroma of the Jaw, Non-Osteogenic. C. Agazzi and L. Belloni, 365.
- Fistula, Antro-Alveolar, Carcinoma Occurring in an. Case Report. Frederick T. Hill and Irving I. Goodof, 238.
- Foreign Bodies, Laryngeal, Porcupine Quills as. Report of Two Cases. Frederick T. Hill, 751.
- Foreign Bodies, Multiple, An Unusual Case of. James B. McGrath, 704.
- Gastroenterostomy a Contraindication to the Use of a Swallowed Silk Thread. Burnett Schaiff and M. H. Todd, 247.
- Goiter, Intrathoracic, Erosion of the Esophagus by an. Morris Davidson and Jack L. Turner, 631.
- HEARING Aids: How They Work and for Whom. Ira J. Hirsh, 1032.
- Hearing During Childhood, Anti Allergic Methods Used in the Restoration of. Marvin F. Jones, George A. Sisson, Richard J. Bellucci and Francis C. Edmonds, Jr., 1085.
- Hematoma of the Larynx, Traumatic. Report of a Case. Lawson G. Cox and Ernest J. Van Eycken, 253.
- Hemorrhage, Extradural, as a Complication of Otolological and Rhinological Infections. Richard C. Schneider and William M. Hegarty, 197.
- Herniation, Temporal Lobe. Through Traumatic Defect in Tegmen of Temporal Bone with Cerebrospinal Otorrhea. William F. Andrew, 622.
- Hydrops, Edolymphatic, (Ménière's Disease), The Treatment of, with Streptomycin. Henry V. Hanson, 676.
- LARYNGEAL Foreign Bodies, Porcupine Quills as. Report of Two Cases. Frederick T. Hill, 751.
- Laryngeal Sequelae of Endotracheal Anesthesia. Shirley Harold Baron and Heinrich W. Kohlmoos, 767.
- Laryngoceles. Lyman Richards, 510.
- Laryngocoele, Internal. W. Franklin Keim and Robert G. Livingstone, 39.

- Laryngofissure, Window, for Carcinoma of Larynx. Edwin N. Broyles, 523.
- Laryngotracheitis, Acute, A Cold Vapor Apparatus for the Treatment of. Peter L. Mathieu, Jr., Edward West, Stephen Lehman and Betty Mathieu, 668.
- Larynx, Benign Tumors of the. Paul H. Holinger and Kenneth C. Johnston, 496.
- Larynx, Carcinoma of the, Limited Surgery after Failure of Radiotherapy in the Treatment of. Max L. Som, 695.
- Larynx, Lipoma of the. F. Harbert, 982.
- Larynx, Traumatic Hematoma of the. Report of a Case. Lawson G. Cox and Ernest J. Van Eycken, 253.
- Lipoma of the Larynx. F. Harbert, 982.
- Lye Burns of the Esophagus. Richard W. Hanckel, 22.
- Lymphoma, Endobronchial, and its Simulation by Bronchogenic Carcinoma. Joseph P. Atkins, Robert D. Sullivan and Ralph Jones, Jr., 849.
- MACULA Neglecta, The Gelatinous Substance of the. Thure Vilstrup, 75.
- Malignancy of the Nasopharynx, Diagnosis and Prognosis of. Joseph G. Schoolman, 163.
- Masseter Muscles, Hypertrophy of the. J. H. Maxwell and R. W. Waggoner, 538.
- Maxillary Sinusitis, Some Aspects of, with Special Consideration of Latent Allergy. O. Strömme, 336.
- Ménière's Disease, Intracranial Division of the Eighth Nerve for. A Follow-up Study of Patients Operated on by Dr. Walter E. Dandy. Robert E. Green and Carleton C. Douglass, 610.
- Ménière's Disease, Surgery in. A New Operation which Preserves the Labyrinth. Report of Cases. Samuel Rosen, 657.
- Ménière's Disease, The Surgical Treatment of; Experimental and Clinical Investigations. Franz Altmann and Fernand Montreuil, 308.
- Middle Ear, Nonchromaffin Paraganglioma of the. Kenneth B. Brown, 692.
- NASOPHARYNGEAL Cancer, The Racial Incidence (Chinese) of. Hayes Martin and Stuart Quan, 168.
- Nasopharynx, Malignancy of the, Diagnosis and Prognosis of. Joseph G. Schoolman, 163.
- Neuroblastoma, Primary Intranasal. Report of 3 Cases. LeRoy A. Schall and Merrill Lineback, 221.
- Nystagmography, Photoelectric. Nicholas Torok, Victor Guillemin, Jr. and J. M. Barnothy, 917.
- Nystagmus, Postural Vertigo and Positional. J. R. Lindsay, 1134.
- Nystagmus Related to Lesions of the Central Vestibular Apparatus and the Cerebellum. Reed Cranmer, 186.
- OSTEOMYELITIS of the Skull Resulting from Ethmoid and Frontal Sinusitis. Treatment of. W. Likely Simpson, 399.
- Ostia, Inferior Meatal Accessory. Report of a Case. Adrian J. Delaney and Harry R. Morse, 635.
- Otic Capsule, The Development of the, in the Region of the Vestibular Aqueduct. Barry J. Anson and Theodore H. Bast, 1072.
- Otitis Media, Acute Suppurative, The Treatment of. The Relative Merits of Chemotherapy and Myringotomy in Avoiding Surgical Mastoiditis. Maurice G. Evans, 638.
- Otolaryngology, Forty Questions in. (Suggestion Box for Young Investigators). Arthur W. Proetz, 648.
- Otolaryngology, Modern Trends in, with Special Emphasis on Allergy. Rea A. Ashley, 525.
- Otoliths, On the Formation of the. Thure Vilstrup, 974.
- Otologist, The Role of the, in Audiology. Gordon D. Hoople, 1049.
- Otosclerosis of the Osseous Horizontal Semicircular Canal. Ewing Seligman and George E. Shambaugh, Jr., 375.
- PAIN Impulses, The Transmission of, via the Chorda Tympani Nerve. James B. Costen, Margaret H. Clare and George H. Bishop, 591.
- Paraganglioma, Nonchromaffin, of the Middle Ear. Kenneth B. Brown, 692.
- Poliomyelitis, Bulbar, The Present Status of Tracheotomy in. Robert E. Priest, Lawrence R. Boies, Neill F. Golz, L. Ian Younger and Robert L. Koller, 468.
- Poliomyelitis, Residual, Tracheostomy in Botulism and. Henry B. Orton, 485.
- President's Address, American Laryngological Association. Gordon B. New, 383.
- Procaine, Intravenous, Following Tonsillectomy. Kenneth Somers, 175.

- Pulmonary Bleeding, Obscure. James J. Hennessy, 819.
- RHINITIS, Chronic, A Discussion of the Common Types of. Darrell G. Voorhees, 92.
- Rhinosporidiosis, A Case of. Robert G. Boles and Snyder D. Maiden, 249.
- SARCOIDOSIS of the Upper Respiratory Tract. John R. Lindsay and H. B. Perlman, 549.
- Schwannoma, Endonasal. Manuel Gonzalez Loza and Eduardo Rosenzvit, 988.
- Schwannoma of the Tracheobronchial Tree. A Case Report. Gerhard D. Straus and Joseph L. Guckien, 242.
- Sclerosis of the Antrum. Samuel L. Fox and Edward A. Newell, 61.
- Semicircular Canal, Otosclerosis of the Osseous Horizontal. Ewing Seligman and George E. Shambaugh, Jr., 375.
- Sinusitis, Ethmoid and Frontal, Treatment of Osteomyelitis of the Skull Resulting from. W. Likely Simpson, 399.
- Stenosis, Benign, of the Esophagus, Follow-up Observations on the Treatment of. Gabriel Tucker and Herbert Reed Hawthorne, 731.
- Streptomycin Poisoning in Guinea Pigs. Chronic, Histological Investigations in. Erna Christensen, Helge Hertz, Niels Riskaer and Gustav Vra-Jensen, 343.
- Streptomycin, The Application of, in Tuberculous Bronchitis. Archibald R. Judd, 828.
- Streptomycin, The Treatment of Endolymphatic Hydrops (Ménière's Disease) with. Henry V. Hanson, 676.
- Sulfate, The Effect of Dihydrostreptomycin and, on the Auditory Mechanism. Aram Glorig, 327.
- TEMPORAL Bone, Carotid Body-Like Tumors of the—with Particular Reference to Glomus-Jugulare Tumors. Marvin J. Tamari, Robert J. McMahon and Emil D. Bergendahl, 350.
- Temporal Lobe Herniation. *Through Traumatic Defect in Tegmen of Temporal Bone with Cerebrospinal Otorrhea. William F. Andrew, 622.
- Thrombosis, Cerebral Venous—Its Occurrence; Its Localization; Its Sources and Sequelae. E. A. Stuart, F. H. O'Brien and W. J. McNally, 406.
- Tonsil Fossa, A Broken Needle in the. A Case Report. William J. Hitschler, 235.
- Tonsillectomy, Intravenous Procaine Following. Kenneth Somers, 175.
- Tracheal Resection with Primary Anastomosis. Earl B. Kay, 864.
- Tracheobronchial Tree, Schwannoma of the. A Case Report. Gerhard D. Straus and Joseph L. Guckien, 242.
- Tracheostomy in Botulism and Residual Poliomyelitis. Henry B. Orton, 485.
- Tracheotomy in Bulbar Poliomyelitis, The Present Status of. Robert E. Priest, Lawrence R. Boies, Neill F. Goltz, L. Ian Younger and Robert L. Koller, 468.
- Tuberculoma, Primary, of the Bronchus. John J. O'Keefe, 824.
- Tuberculous Peripharyngeal Abscess. Leon L. Titche, 370.
- Tumors of the Larynx, Benign. Paul H. Holinger and Kenneth C. Johnston, 496.
- Tumors of the Temporal Bone, Carotid Body-Like—with Particular Reference to Glomus-Jugulare Tumors. Marvin J. Tamari, Robert J. McMahon and Emil D. Bergendahl, 350.
- VENA Caval Obstructive Syndrome, Superior. Report of Three Cases. William A. Lell, 754.
- Vertigo, Postural, and Positional Nystagmus. J. R. Lindsay, 1134.
- Vestibular Responses to Turning, with Nomograms for the Detection of Streptomycin and other Drug Toxicities and for the Prediction of the Normal Variations of Nystagmus and Vertigo, The. Alan Rubin, Julius Winston, Helen Metz-Rubin and Leonard Berwick, 108.
- Vestibular Rotatory and Optokinetic Reactions in the Pigeon. Elco Huizinga and P. van der Meulen, 927.
- Viral Diseases of the Nose and Throat. John J. Shea, 392.